

Mr. Edwards -  
106 Dwight St. Springfield Mass -  
Agent for Western Mass. and Conn -  
Feb. - 301-4

Emmel





Digitized by the Internet Archive  
in 2017 with funding from  
Columbia University Libraries

<https://archive.org/details/architecturalmod00emme>

CHARLES EMMEL,

383 Albany Street, BOSTON, MASS.

# ARCHITECTURAL MODELINGS

FOR EXTERIOR AND INTERIOR USES.

FINE CARVINGS AND ARTIFICIAL MARBLE.

---

WESTERN DIVISION :

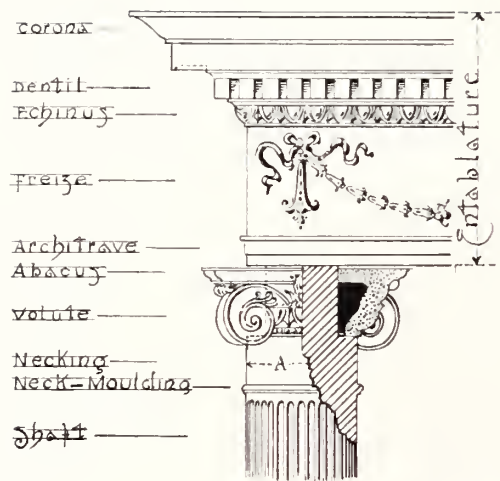
~~EDWIN D. WEARY, Suite 1449 Marquette Building,~~

~~CHICAGO.~~

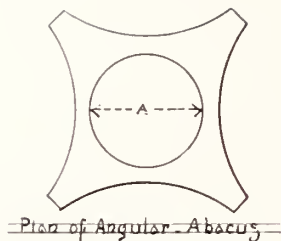
COPYRIGHT, 1897, CHARLES EMMEL.

*agent for Connecticut -  
and Western Mass -*

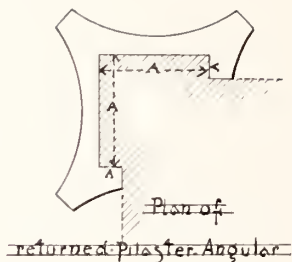
*F. W. Edwards -  
106 Dwight St -  
Springfield Mass -  
Feb 3rd 1896*



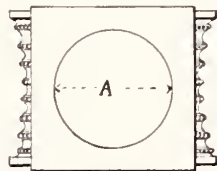
Showing Scamozzi Capital-Freize Ornament  
and Echinus as applied to Porch



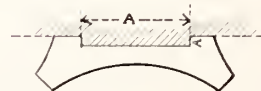
Plan of Angular Abacus



Plan of  
returned Pilaster Angular



Plan of Square Abacus



Plan of Pilaster Angular

In making sketches and details, architects may select sizes from our lists and specify *Charles Emmel's capitals* by number. In ordering, give number, height, size of neck, face and return "A." It is safest for architects or owners to order this work direct, as in so doing they are sure to get Emmel's goods. Capitals for exterior use should be flashed on top with lead. *This material takes the place of terra cotta or stone. It is much finer in modeling and very much less expensive.*



THIS Catalogue is issued as supplementary to the more voluminous one, and is intended to meet the practical requirements of Architects and Contractors in listing sizes of capitals in the principal orders of architecture.

It will be observed that our line in capitals covers a very wide range, and it is equally complete in relief ornament of every character, a few examples of which are herein published. Our large catalogue contains several thousand specimens, and beyond that we have an almost unlimited line, the accumulation of twenty years, which it is impossible to publish. It is safe to assume that we have models of almost every conceivable ornament, so that it is simply necessary to send typical sketches for estimate or execution. We feel that any architect or expert who will critically examine this catalogue or our larger one will not fail to become impressed with the excellence of our modeling and execution.

This material is equally adapted for exterior and interior work. It possesses all the staying qualities of stone or terra cotta, is much finer in modeling and execution, and very much less expensive. It has been used freely in the East by the better class of architects during twenty years past, and because of our large accumulation of models we are enabled to make prices in competition with the many inferior lines in the market or even with amateurs.

In submitting this catalogue we have restricted the issue of our larger one, but will send it on receipt of \$3.00, which cost we will remit upon receiving orders amounting to \$30.00.

CHARLES EMMEL.

# SCAMOZZI CAPITALS.

## COLUMN

No.	Diam.	Height.	No.	Diam.	Height.	No.	Diam.	Height.
267 I	1 $\frac{7}{8}$	1 $\frac{5}{8}$	2527	4 $\frac{3}{4}$	2 $\frac{1}{2}$	1787B	8 $\frac{1}{2}$	4 $\frac{1}{2}$
2160	1 $\frac{3}{4}$	1 $\frac{5}{8}$	1423	5	3 $\frac{1}{4}$	4731	8 $\frac{1}{2}$	3 $\frac{7}{8}$
3966	1 $\frac{7}{8}$	I	1493	5	2 $\frac{3}{8}$	3668	8 $\frac{3}{4}$	4 $\frac{1}{4}$
2159	2	I	4376A	5	2 $\frac{1}{4}$	4781	8 $\frac{3}{4}$	4 $\frac{1}{4}$
3957	2 $\frac{1}{8}$	1 $\frac{1}{8}$	*4376	5	3 $\frac{3}{8}$	4303	8 $\frac{7}{8}$	5 $\frac{3}{4}$
3958	2 $\frac{3}{8}$	1 $\frac{1}{4}$	1801	5 $\frac{1}{2}$	3 $\frac{1}{8}$	1787A	9	4 $\frac{3}{8}$
2672	2 $\frac{1}{8}$	1 $\frac{1}{4}$	3993	5 $\frac{3}{4}$	3 $\frac{3}{8}$	4781A	9 $\frac{1}{4}$	4
2246	2 $\frac{3}{8}$	1 $\frac{3}{8}$	1818	5 $\frac{7}{8}$	3 $\frac{1}{8}$	3648	9 $\frac{1}{2}$	4 $\frac{5}{8}$
3807	2 $\frac{3}{8}$	1 $\frac{9}{16}$	2634	6	3	1279	9 $\frac{3}{8}$	5 $\frac{1}{4}$
3965	2 $\frac{3}{8}$	1 $\frac{1}{4}$	4588	6 $\frac{1}{4}$	3 $\frac{3}{8}$	2526	9 $\frac{3}{4}$	4 $\frac{1}{4}$
3736	2 $\frac{7}{8}$	2 $\frac{3}{8}$	2580	6 $\frac{3}{8}$	4 $\frac{7}{8}$	1277A	9 $\frac{3}{4}$	4
2384	2 $\frac{7}{8}$	2 $\frac{9}{16}$	1798	6 $\frac{1}{2}$	4	3812	9 $\frac{7}{8}$	5 $\frac{1}{2}$
3959	3	1 $\frac{7}{8}$	1492	6 $\frac{3}{8}$	4 $\frac{1}{2}$	2999	10	4 $\frac{7}{8}$
3770	3	1 $\frac{15}{16}$	†4777	6 $\frac{7}{8}$	3 $\frac{3}{8}$	2998	10	4 $\frac{1}{4}$
2790	3 $\frac{1}{8}$	2 $\frac{1}{8}$	1425	6 $\frac{3}{4}$	4 $\frac{1}{8}$	1279A	10 $\frac{3}{8}$	5 $\frac{1}{4}$
2670	3 $\frac{1}{8}$	1 $\frac{3}{4}$	2052A	6 $\frac{7}{8}$	5 $\frac{1}{4}$	2793	10 $\frac{3}{8}$	4 $\frac{3}{8}$
2782	3 $\frac{1}{4}$	2 $\frac{1}{8}$	4733	7 $\frac{1}{8}$	3 $\frac{3}{8}$	4017	10 $\frac{3}{8}$	4 $\frac{1}{4}$
2669	3 $\frac{3}{8}$	1 $\frac{3}{8}$	†4777A	7 $\frac{1}{4}$	3 $\frac{1}{8}$	2180	11 $\frac{1}{8}$	5 $\frac{3}{8}$
3960	3 $\frac{1}{2}$	1 $\frac{7}{8}$	1803	7 $\frac{1}{8}$	3 $\frac{1}{4}$	3863	11 $\frac{3}{8}$	7 $\frac{1}{4}$
3964	3 $\frac{3}{8}$	1 $\frac{1}{2}$	3081	7 $\frac{1}{4}$	4 $\frac{3}{4}$	2881	12	5 $\frac{3}{4}$
2930	3 $\frac{3}{8}$	1 $\frac{7}{8}$	3685	7 $\frac{3}{8}$	3 $\frac{7}{8}$	2525	13	6 $\frac{1}{4}$
2366	3 $\frac{11}{16}$	2 $\frac{3}{8}$	3020	7 $\frac{3}{8}$	3 $\frac{1}{2}$	3128	13 $\frac{3}{8}$	6 $\frac{1}{4}$
2366A	3 $\frac{3}{4}$	2 $\frac{3}{8}$	4285	7 $\frac{3}{4}$	3 $\frac{3}{8}$	3139	14 $\frac{3}{8}$	6 $\frac{3}{8}$
3682	3 $\frac{3}{8}$	1 $\frac{7}{8}$	3869	7 $\frac{7}{8}$	2 $\frac{3}{4}$	4773	15 $\frac{1}{4}$	8 $\frac{1}{4}$
3961	3 $\frac{3}{8}$	1 $\frac{9}{16}$	1276	8	4 $\frac{1}{8}$	2524	15 $\frac{1}{2}$	6 $\frac{1}{4}$
2674	4	2	†4779	8	4	3629	16 $\frac{1}{4}$	9 $\frac{3}{8}$
3773	4	2 $\frac{5}{8}$	2609	8	4	2522	18 $\frac{1}{2}$	9 $\frac{1}{4}$
3682A	4 $\frac{1}{8}$	2 $\frac{1}{8}$	4751	8	3 $\frac{11}{16}$	2071	20	9 $\frac{3}{4}$
3962	4 $\frac{1}{8}$	1 $\frac{1}{2}$	4506	8 $\frac{1}{4}$	3 $\frac{3}{8}$	4810A	21	10 $\frac{1}{2}$
1569	4 $\frac{3}{8}$	2 $\frac{3}{4}$	†4779A	8 $\frac{1}{2}$	3 $\frac{3}{4}$	4810	22	10
3737	4 $\frac{3}{8}$	2 $\frac{9}{16}$						

\* Honeysuckle Neck.

† Rose in center.

## PILASTER

No.	Width.	Height.	Ret'n.	No.	Width.	Height.	Ret'n.	No.	Width.	Height.	Ret'n.
4861	1 $\frac{1}{4}$	5 $\frac{3}{8}$	sq.	4732	7	3 $\frac{3}{8}$	2 $\frac{3}{8}$	3000	10	4 $\frac{1}{4}$	sq.
4862	1 $\frac{1}{2}$	3 $\frac{1}{4}$	sq.	1804	7 $\frac{1}{8}$	3 $\frac{1}{4}$	sq.	4633	10	5 $\frac{1}{2}$	sq.
4863	1 $\frac{3}{4}$	7 $\frac{1}{8}$	sq.	1276B	7 $\frac{1}{4}$	5 $\frac{1}{4}$	sq.	1405	10 $\frac{1}{8}$	4 $\frac{3}{8}$	3
4864	2	I	sq.	3080	7 $\frac{1}{4}$	4 $\frac{3}{4}$	sq.	4752	10 $\frac{1}{4}$	4 $\frac{3}{8}$	sq.
4865	2 $\frac{1}{4}$	1 $\frac{1}{8}$	sq.	1479	7 $\frac{1}{2}$	4	sq.	2632	10 $\frac{3}{8}$	4 $\frac{3}{4}$	sq.
2246A	2 $\frac{1}{8}$	1 $\frac{5}{8}$	sq.	4174	7 $\frac{1}{2}$	4	sq.	2787A	10 $\frac{3}{8}$	4 $\frac{3}{8}$	sq.
4871	3	1 $\frac{3}{4}$	sq.	4778A	7 $\frac{1}{2}$	3 $\frac{1}{2}$	sq.	4018	10 $\frac{1}{2}$	4 $\frac{1}{4}$	sq.
3127	3 $\frac{1}{4}$	2	7 $\frac{1}{8}$	3021	7 $\frac{3}{8}$	3 $\frac{1}{2}$	sq.	2793A	10 $\frac{3}{8}$	4 $\frac{3}{8}$	sq.
3794	3 $\frac{3}{8}$	2 $\frac{1}{2}$	sq.	4778	7 $\frac{3}{8}$	3 $\frac{3}{8}$	sq.	2535	11	5 $\frac{3}{4}$	sq.
3936	4	2 $\frac{11}{16}$	sq.	4284	7 $\frac{3}{4}$	3 $\frac{3}{8}$	sq.	2534	11 $\frac{3}{8}$	4 $\frac{1}{4}$	sq.
3831	4 $\frac{3}{8}$	2 $\frac{3}{8}$	sq.	4589	7 $\frac{3}{4}$	3 $\frac{3}{4}$	sq.	2882	12	5 $\frac{3}{4}$	sq.
1797A	4 $\frac{1}{2}$	2 $\frac{3}{4}$	sq.	1793	8	4	sq.	2054	12 $\frac{1}{4}$	5	sq.
2635	5	2 $\frac{3}{8}$	sq.	†4780	8	4	sq.	4770	12 $\frac{1}{2}$	5	cor.
1808	5	3 $\frac{1}{2}$	sq.	1276C	8 $\frac{1}{8}$	4 $\frac{1}{8}$	sq.	2536	12 $\frac{3}{8}$	6 $\frac{1}{4}$	sq.
1784	5	3 $\frac{1}{4}$	sq.	4772	8 $\frac{1}{2}$	4 $\frac{1}{8}$	sq.	3128A	13 $\frac{3}{8}$	6 $\frac{1}{4}$	sq.
2556	5 $\frac{1}{2}$	3 $\frac{1}{8}$	sq.	4505	8 $\frac{1}{4}$	3 $\frac{3}{8}$	sq.	1653	14 $\frac{3}{8}$	6 $\frac{3}{8}$	sq.
1806	5 $\frac{1}{2}$	2 $\frac{3}{8}$	1 $\frac{3}{8}$	†4780A	8 $\frac{1}{2}$	3 $\frac{3}{4}$	sq.	3851	15	7 $\frac{3}{8}$	sq.
2560	5 $\frac{3}{4}$	3 $\frac{1}{8}$	sq.	2209	8 $\frac{3}{4}$	4 $\frac{3}{4}$	sq.	4774	15 $\frac{1}{4}$	8 $\frac{1}{4}$	sq.
3994	5 $\frac{3}{4}$	3 $\frac{3}{8}$	sq.	4782	8 $\frac{3}{4}$	4 $\frac{1}{4}$	sq.	3851A	16 $\frac{1}{8}$	7	sq.
4842	5 $\frac{7}{8}$	2 $\frac{1}{16}$	sq.	3668A	8 $\frac{3}{4}$	4 $\frac{3}{4}$	1 $\frac{1}{2}$	‡3667	16 $\frac{1}{4}$	8 $\frac{1}{8}$	2 $\frac{1}{2}$
1799	5 $\frac{7}{8}$	3	sq.	3274	8 $\frac{7}{8}$	4 $\frac{3}{8}$	sq.	‡2533	16 $\frac{3}{8}$	6 $\frac{1}{2}$	4 $\frac{1}{2}$
2365	6 $\frac{1}{8}$	3 $\frac{11}{16}$	sq.	4304	8 $\frac{7}{8}$	5 $\frac{1}{4}$	sq.	3851B	16 $\frac{3}{8}$	6 $\frac{3}{8}$	sq.
2614	6 $\frac{1}{4}$	3 $\frac{3}{8}$	sq.	1300	9	4 $\frac{1}{4}$	5	4504	16 $\frac{1}{2}$	8	3 $\frac{3}{8}$
2582	6 $\frac{1}{4}$	4 $\frac{1}{8}$	sq.	4782A	9 $\frac{1}{4}$	4	sq.	3112	17	9	sq.
2620	6 $\frac{1}{2}$	4 $\frac{1}{8}$	sq.	4555	9 $\frac{1}{4}$	3 $\frac{3}{4}$	2	3881	17 $\frac{1}{4}$	7 $\frac{1}{2}$	sq.
1250	6 $\frac{3}{4}$	4 $\frac{1}{8}$	sq.	2787	9 $\frac{1}{2}$	5 $\frac{1}{4}$	sq.	2532	18	9 $\frac{1}{4}$	sq.
1250A	6 $\frac{7}{8}$	3 $\frac{1}{2}$	1 $\frac{3}{8}$	3909	9 $\frac{3}{8}$	4 $\frac{1}{8}$	sq.	4393	21 $\frac{1}{2}$	9 $\frac{1}{2}$	4
2105	7	3 $\frac{1}{2}$	sq.	3705	9 $\frac{3}{4}$	4	sq.	4392	22	10	6 $\frac{1}{2}$
1795	7	4	1 $\frac{3}{4}$	2275	9 $\frac{3}{4}$	4 $\frac{1}{8}$	sq.				

† Rose in center.

‡ Corner Cap.

Rose in center is about like that shown in Corinthian cap. In all cases "diameter" means diameter at neck of column.



*COPYRIGHT 1897, BY CHAS. EMMEI.  
363 ALPANY ST. BOSTON, MASS.*

PILASTER.

SCAMOZZI CAPITALS.

COLUMN.



# ROMAN IONIC CAPITALS.

## COLUMN

No	Diameter.	Height.	No.	Diameter.	Height
4847	1½	¾	1861	6¾	3⅝
4848	1¾	⅞	1400A	6⅞	4¼
4849	2	1	*1400B	7	7
4073	2¾	2⅝	1400C	7½	4
2085	4¼	2½	2996	7⅝	2¾
2599	4½	2¾	2590	8	4¼
3906	4¾	2⅝	2612	8¼	4¼
4302	5	4	4189	8½	6¼
2591	5⅝	3⅝	1812	8⅝	5⅝
2604	5⅞	3⅝	4806	9½	4⅝
1422	6	4	1812A	9¼	5½
2592	6⅝	3½	4796	10	6
4311	6½	4½	4187	11¼	6
4397	6½	3¼	4785	16½	8¾

\* Plain Neck.

## PILASTER

No.	Width.	Height.	Return.	No.	Width.	Height.	Return
4851	1¼	⅝	sq.	3158	5½	2¾	sq.
4852	1½	¾	sq.	3664	5¾	3⅝	sq.
4853	1¾	⅞	sq.	3071	5¾	3⅝	sq.
4854	2	1	sq.	1290	5¾	3⅞	1¾
4855	2½	1¼	sq.	4398	6½	3¼	sq.
4856	3	1½	sq.	3921	7	3½	1⅝
4857	3½	1¾	sq.	2997	7½	2¾	sq.
4858	4	2	sq.	2997A	7½	2⅞	sq.
4859	4½	2¼	sq.	1768A	8½	4½	3⅞
4301	5¼	4	sq.	4084	8¾	6	sq.
3106	5½	2½	2⅝	4786	16½	8¾	3¾
3107	5½	2¾	2⅝				

We make any required size of any capital to order.

Pilaster caps marked "sq." are practically square column capitals. They may be sawed to make corner returns or cut in half, thus making two pilaster capitals.

*These capitals do not swell, shrink, check or decay. They are in the nature of terra cotta lumber and as durable as stone.*





*COPYRIGHT 1897, BY CHAS. EMMEI,  
365 ALBANY ST. BOSTON, MASS.*

PILASTER.

ROMAN IONIC CAPITALS.

COLUMN.

# GREEK IONIC CAPITALS.

## COLUMN

No.	Diameter.	Height.	No.
2165	$1\frac{1}{4}$	$\frac{11}{8}$	4574
4866	$1\frac{1}{2}$	$\frac{3}{4}$	4490
2164	$1\frac{7}{8}$	$1\frac{1}{8}$	4585
4867	2	1	4486
2163	$2\frac{3}{8}$	$1\frac{3}{8}$	3829
2162	3	$1\frac{1}{2}$	3828
2161	$3\frac{1}{4}$	$1\frac{7}{8}$	4805
2183	$3\frac{3}{4}$	2	3827
4868	$4\frac{1}{2}$	$2\frac{1}{4}$	3826
4869	5	$2\frac{1}{2}$	

## PILASTER

No.	Diameter.	Height.	No.	Width.	Height.	Return.
4870	6	$4\frac{1}{8}$	4870	$1\frac{1}{2}$	$\frac{3}{4}$	Sq.
4625	$6\frac{1}{2}$	$3\frac{7}{8}$	4625	$2\frac{1}{8}$	$1\frac{3}{8}$	Sq.
2612A	$7\frac{1}{4}$	$4\frac{1}{4}$	2612A	3	$1\frac{1}{2}$	Sq.
2183A	8	$4\frac{11}{16}$	2183A	$3\frac{3}{4}$	2	Sq.
4575	$8\frac{7}{8}$	$6\frac{3}{8}$	4575	$6\frac{1}{8}$	$4\frac{1}{8}$	Sq.
4485	$9\frac{3}{4}$	$6\frac{5}{8}$	4485	$7\frac{1}{2}$	$4\frac{11}{16}$	$2\frac{1}{4}$
4312	$11\frac{1}{4}$	$7\frac{1}{4}$	4312	$9\frac{1}{4}$	$4\frac{3}{4}$	$2\frac{1}{4}$
	$11\frac{7}{8}$	$7\frac{1}{2}$				
	$23\frac{1}{2}$	14				

Pilaster caps made in all sizes to match column capitals.

Our capitals are used freely for exterior of stone and brick buildings. The material is absolutely durable.

In ordering, give number and size, and state whether for exterior or interior use; also state whether you desire them enriched as shown in cut, or plainer in detail.



*COPYRIGHT 1897, BY CHAS. EMMEL,  
385 ALBANY ST. BOSTON, MASS.*

PILASTER.

GREEK IONIC CAPITALS.

COLUMN.

# GREEK IONIC CAPITALS.

## ANGULAR.

### COLUMN

No.	Diameter.	Height.	No.	Diameter.	Height.
2158	1 $\frac{1}{4}$	1 $\frac{1}{8}$	2593	6 $\frac{3}{8}$	3 $\frac{1}{4}$
4850	1 $\frac{1}{2}$	$\frac{3}{4}$	3707	6 $\frac{3}{4}$	5 $\frac{1}{8}$
2383	2	1 $\frac{7}{8}$	*2044A	7	7 $\frac{3}{8}$
3860	2 $\frac{1}{8}$	1 $\frac{3}{8}$	3707A	7 $\frac{1}{4}$	4
2157	2 $\frac{1}{4}$	1 $\frac{7}{8}$	4396	7 $\frac{1}{2}$	4 $\frac{5}{8}$
2156	2 $\frac{1}{2}$	1 $\frac{5}{8}$	*4034	7 $\frac{3}{4}$	6 $\frac{7}{8}$
2385	3	1 $\frac{7}{8}$	3001	8	5 $\frac{5}{8}$
*4195	3 $\frac{1}{4}$	3 $\frac{7}{8}$	4188	8 $\frac{1}{2}$	4 $\frac{1}{2}$
*2029	3 $\frac{7}{8}$	3 $\frac{1}{4}$	4558	10	5 $\frac{1}{8}$
4071	4 $\frac{1}{8}$	2 $\frac{5}{8}$	4789	10 $\frac{3}{8}$	6 $\frac{1}{4}$
*1788	5	4 $\frac{1}{2}$	4776	10	6
2599A	5 $\frac{1}{8}$	2 $\frac{1}{2}$	3025	12 $\frac{3}{4}$	5 $\frac{3}{8}$
2603	5 $\frac{1}{2}$	3 $\frac{1}{8}$	4659	14 $\frac{3}{4}$	8 $\frac{1}{4}$
2597	5 $\frac{3}{4}$	3 $\frac{1}{4}$	*4792	17 $\frac{1}{2}$	15 $\frac{1}{2}$
*2601	6	6 $\frac{1}{2}$	*4793	21 $\frac{1}{4}$	18 $\frac{7}{8}$
1882	6 $\frac{5}{8}$	4 $\frac{1}{8}$			

\* Honeysuckle Neck.

### PILASTER

No.	Width.	Height.	Return.	No.	Width.	Height.	Return.
4860	1 $\frac{1}{2}$	$\frac{3}{4}$	sq.	1278	6 $\frac{3}{4}$	4 $\frac{1}{4}$	sq.
3861	2 $\frac{1}{8}$	1 $\frac{3}{8}$	sq.	*2014	7	7 $\frac{3}{8}$	sq.
2157A	2 $\frac{1}{4}$	1 $\frac{7}{8}$	sq.	4702	7 $\frac{7}{8}$	4 $\frac{3}{8}$	2 $\frac{1}{2}$
4801	3 $\frac{1}{8}$	1 $\frac{7}{8}$	sq.	4701	8	3 $\frac{1}{8}$	6 $\frac{1}{8}$
4072	4 $\frac{1}{8}$	2 $\frac{5}{8}$	sq.	4753	8 $\frac{3}{4}$	4 $\frac{1}{4}$	sq.
3360	5 $\frac{3}{8}$	3 $\frac{1}{4}$	sq.	3027	9 $\frac{3}{4}$	5 $\frac{3}{4}$	sq.
3360A	5 $\frac{1}{2}$	3 $\frac{1}{8}$	sq.	3118	9 $\frac{3}{4}$	6 $\frac{1}{8}$	sq.
4802	5 $\frac{3}{4}$	3	2	4790	10 $\frac{1}{4}$	6 $\frac{1}{4}$	sq.
1876	6	3 $\frac{5}{8}$	sq.	†4083	11	7	2
*2602	6	6 $\frac{1}{2}$	sq.	3676	12	5 $\frac{3}{8}$	sq.
3907	6	3	1 $\frac{1}{2}$	4803	14	5 $\frac{3}{4}$	2
4787	6 $\frac{3}{8}$	4 $\frac{1}{8}$	sq.	4660	14 $\frac{3}{4}$	8 $\frac{1}{4}$	6 $\frac{1}{4}$

† Corner Cap.

Capitals marked "honeysuckle neck" have a necking like the Erechtheum cap.

This material being fibrous in character may be sawed, nailed or screwed, but being of mineral composition is not affected by atmospheric conditions and will not shrink, swell, check, decay or disintegrate.



*COPYRIGHT 1897 BY CHAS. EMMEL,  
360 ALBANY ST., BOSTON, MASS.*

PILASTER.

ANGULAR IONIC CAPITALS.

COLUMN.

# ERECHTHEUM CAPITALS.

## COLUMN

No.	Diameter. Height.		No.	Diameter. Height.	
4190	$4\frac{1}{8}$	$3\frac{11}{16}$	1824	9	$8\frac{3}{8}$
2439	5	$4\frac{7}{8}$	4807	$9\frac{3}{8}$	$6\frac{3}{4}$
2687	$5\frac{1}{16}$	$4\frac{1}{2}$	2068	10	$8\frac{3}{4}$
2687A	$5\frac{1}{8}$	$4\frac{1}{2}$	3194	10	$8\frac{7}{8}$
2067	$5\frac{1}{2}$	$4\frac{7}{8}$	1440	11	$10\frac{7}{8}$
4584	6	5	1397	$11\frac{7}{8}$	$11\frac{1}{4}$
1849	$6\frac{1}{2}$	$5\frac{1}{2}$	1549	$12\frac{3}{8}$	$11\frac{1}{8}$
*2090	7	$6\frac{1}{8}$	1398	14	$12\frac{1}{2}$
2089	7	$6\frac{1}{4}$	1644	$17\frac{1}{2}$	$14\frac{3}{4}$
1254	$7\frac{1}{2}$	$6\frac{5}{8}$	†3269	$21\frac{1}{4}$	$12\frac{3}{4}$
1429	8	$6\frac{9}{16}$			

\* Angular. † Has no Honeysuckle Necking.

## ANTÆ

The Antæ capital is made to match any column capital. When so used the pilaster is not usually tapered and its width is the inferior diameter or size of base of the shaft of column.

These capitals may be painted or stained to match woodwork, or may be gilded and burnished—than which nothing is more beautiful. They may also be made in any color to match brick or stone.



*COPYRIGHT 1897, BY CHAS. LAMPEL  
363 ALBANY ST. BOSTON, MASS.*

ANTÆ

ERECHTHEUM CAPITALS.

COLUMN.



# CORINTHIAN CAPITALS.

## COLUMN

No.	Diameter.	Height.	No.	Diameter.	Height.
4672	2	3	3864	6	8½
4678	2⅞	3	3617A	6¾	8⅝
3830	2⅝	3⅞	1420	6¾	10⅛
2564	2¾	3½	1249	7	10¾
4872	3	4⅝	4323	7⅞	8¾
2148	3¼	4⅞	1687	7½	10⅝
3083	3½	5⅛	4196	7½	11
1792	3¾	7⅞	4436	7⅞	11⅛
3873	3¾	5¼	1687A	7⅞	10¾
4191	4	5⅝	2520	8½	12½
3887	4⅛	6⅞	4174A	8½	12
2437	4½	6½	2081	10	14½
3917	4¼	6⅛	2588	11½	15⅝
2437A	4¾	6⅝	4769	15	21½
1414	5	7	3643	16½	22¼
1414A	5	7⅞	3815	18	23⅝
1418	5½	7⅝	2578	22½	30½

## PILASTER

No.	Width.	Height.	Return.	No.	Width.	Height.	Return.
4673	2	3	sq.	2049	7¾	11	2⅝
4873	3	4⅝	sq.	2569	7⅞	11⅛	sq.
3179	3	3⅝	sq.	4507	7⅞	11⅛	sq.
3082	3½	5⅛	1⅝	4394	8½	11⅛	sq.
3886	4⅛	6⅞	sq.	4173	8½	12	1½
4616	4⅝	6⅛	1⅛	2846	8¾	10⅞	sq.
3658	4¾	8¾	1¼	2568	8¾	12⅝	2¾
3461	5	7⅞	2¾	3661	9	11	sq.
1665	5½	6⅝	1	2567	10	14¼	3⅝
2676	6	7¾	3	2566	11½	15⅝	sq.
3865	6	8½	sq.	1746	12	16⅝	3½
2394	6¼	8½	sq.	3662	12¼	13⅞	sq.
3618	6⅝	8⅝	sq.	3113	13	17½	sq.
2571	6⅞	10	2	*4784	14	16¼	3⅞
2797	7	9	2	3634	16½	22¼	4
4197	7½	11	1¼	3816	18	23⅝	¼

\* Corner Cap.

The artistic value and truthfulness of our modeling is apparent. Its durability is attested by twenty years of application.

In all cases "diameter" means diameter of neck of column.

In ordering, give number and size, and state whether for exterior or interior use.

Pilaster caps marked "sq." have four faces, but may be sawed.



PILASTER.



COLUMN.

*COPYRIGHT 1897, BY CHAS. EMMEI,  
383 ALFANY ST. BOSTON, MASS.*

## CORINTHIAN CAPITALS.

# COMPOSITE CAPITALS.

COLUMN			PILASTER					
Diameter.	Height.	No.	Diameter.	Height.	No.	Width.	Height.	Return.
1 $\frac{1}{8}$	2 $\frac{1}{8}$	3883	3 $\frac{1}{2}$	6	3837	3	3 $\frac{1}{2}$	7 $\frac{1}{8}$
2 $\frac{1}{4}$	4 $\frac{1}{8}$	1410	3 $\frac{7}{8}$	6	3954	3 $\frac{1}{8}$	5 $\frac{5}{16}$	sq.
2 $\frac{1}{4}$	3 $\frac{7}{8}$	4798	4	4 $\frac{1}{2}$	1410A	3 $\frac{7}{8}$	6	sq.
2 $\frac{5}{8}$	4 $\frac{3}{8}$	3912	4 $\frac{7}{8}$	7 $\frac{7}{8}$	1270	6	6 $\frac{1}{4}$	sq.
2 $\frac{5}{8}$	3 $\frac{3}{4}$	1419	5 $\frac{1}{2}$	9 $\frac{1}{8}$	2908A	8 $\frac{1}{4}$	12 $\frac{1}{4}$	sq.
2 $\frac{5}{8}$	5	3191	6	8 $\frac{7}{8}$				
2 $\frac{7}{8}$	4 $\frac{1}{8}$	*4488	6 $\frac{1}{4}$	10 $\frac{5}{8}$				
3	5 $\frac{3}{4}$	*4487	8 $\frac{1}{4}$	10 $\frac{5}{8}$				
3 $\frac{1}{8}$	5 $\frac{3}{8}$	2908	8 $\frac{1}{4}$	12 $\frac{1}{4}$				

\* Has  $\frac{5}{8}$ -in. Neck Molding.

We make any capital, in sizes other than herein listed, to order. We have every conceivable model for ornamental relief work in staff, papier-maché and compo. Our large catalogue illustrates thousands of specimens.

*Our capitals do not shrink, swell, check or decay. They are as durable as stone, being in the nature of terra cotta lumber, and may be made in any color.*



PILASTER.



COLUMN.

*COPYRIGHT 1897, BY CHAS. EMMEL,  
363 ALFANY ST. BOSTON, MASS*

## COMPOSITE CAPITALS.

# ITALIAN CAPITALS.

## COLUMN

No.	Diameter.	Height.	No.	Diameter	Height.
2155	1 $\frac{1}{8}$	2 $\frac{3}{8}$	*2320	5	6 $\frac{3}{4}$
4070	1 $\frac{3}{4}$	2 $\frac{3}{4}$	2773	5	7
2627	1 $\frac{7}{8}$	3 $\frac{1}{8}$	†3408A	5 $\frac{1}{2}$	6 $\frac{11}{16}$
1407	2	2 $\frac{7}{8}$	4613	5 $\frac{1}{2}$	6 $\frac{3}{8}$
2154	2	2 $\frac{7}{8}$	1745	5 $\frac{3}{4}$	8 $\frac{1}{4}$
3793	2 $\frac{1}{4}$	3 $\frac{5}{8}$	2701	6	8 $\frac{5}{16}$
2503	2 $\frac{1}{2}$	4 $\frac{3}{8}$	2207	6	8 $\frac{3}{8}$
1295	2 $\frac{3}{8}$	4 $\frac{3}{8}$	4000	6	7 $\frac{1}{8}$
2150	2 $\frac{3}{4}$	4 $\frac{1}{2}$	‡2515	6 $\frac{1}{8}$	6 $\frac{3}{4}$
3699	2 $\frac{3}{4}$	4 $\frac{1}{8}$	1823	6 $\frac{1}{4}$	9
4087	3 $\frac{1}{4}$	4 $\frac{1}{4}$	1411	6 $\frac{3}{8}$	4 $\frac{1}{2}$
1294	3 $\frac{1}{4}$	5 $\frac{1}{16}$	1415	6 $\frac{3}{8}$	7
2149	3 $\frac{1}{4}$	4 $\frac{1}{16}$	3409	6 $\frac{7}{8}$	10
3070	3 $\frac{1}{4}$	4 $\frac{1}{16}$	4693	7	8 $\frac{1}{2}$
4840	3 $\frac{3}{8}$	4 $\frac{1}{2}$	4140	7	8 $\frac{5}{8}$
1427A	4	4 $\frac{3}{4}$	‡2016	7 $\frac{1}{2}$	10 $\frac{3}{8}$
*4447	4	5 $\frac{1}{8}$	*2016A	7 $\frac{1}{2}$	8 $\frac{1}{4}$
4014	4	6 $\frac{1}{8}$	4692	7 $\frac{1}{2}$	8 $\frac{7}{8}$
1255	4 $\frac{1}{4}$	5 $\frac{3}{4}$	4799	8 $\frac{1}{2}$	9 $\frac{3}{8}$
4767	4 $\frac{1}{4}$	6 $\frac{1}{2}$	3276	8 $\frac{5}{8}$	8 $\frac{3}{8}$
1255B	4 $\frac{3}{8}$	5 $\frac{3}{4}$	4682	8 $\frac{5}{8}$	7
1255A	4 $\frac{1}{2}$	5 $\frac{3}{4}$	**4446	8 $\frac{7}{8}$	6 $\frac{1}{8}$
4015	4 $\frac{1}{2}$	5 $\frac{3}{8}$	3843	10 $\frac{1}{4}$	11 $\frac{1}{2}$
4809	4 $\frac{1}{2}$	6 $\frac{1}{8}$	*3639	10 $\frac{3}{8}$	14 $\frac{1}{4}$
4788	5 $\frac{1}{8}$	5 $\frac{7}{8}$			

\* Dolphin Volute.

† Griffin Volute.

‡ Cupid Center.

|| 1-in. Necking included.

‡ With Neck.

¶ Without Neck.

\*\* Cap has  $\frac{1}{2}$ -in. Neck Mold.

†† Corner Cap, with  $\frac{2}{4}$ -in. Neck Molding.

‡‡ Corner Cap.

No.	Width.	Height.	Return.	No.	Width.	Height.	Return.
3798	1 $\frac{1}{2}$	2 $\frac{1}{4}$	sq.	1416	6 $\frac{1}{4}$	7	sq.
1407A	2	2 $\frac{7}{8}$	sq.	4253	6 $\frac{1}{4}$	6 $\frac{1}{8}$	1 $\frac{1}{4}$
1406	2 $\frac{3}{8}$	3	sq.	4255	6 $\frac{5}{16}$	6 $\frac{1}{16}$	sq.
3111	2 $\frac{3}{4}$	4 $\frac{3}{8}$	sq.	1293	6 $\frac{3}{4}$	9	1 $\frac{1}{2}$
4088	3	4 $\frac{1}{8}$	sq.	3644	6 $\frac{7}{8}$	10 $\frac{1}{8}$	2
2675	3 $\frac{1}{2}$	4	‡‡2786	7	8 $\frac{3}{4}$	7 $\frac{1}{8}$	
4841	3 $\frac{5}{8}$	3 $\frac{1}{2}$	sq.	4141	7	8 $\frac{5}{8}$	sq.
4068	3 $\frac{3}{8}$	4 $\frac{1}{4}$	sq.	4433	7	8 $\frac{3}{8}$	sq.
1853	3 $\frac{7}{8}$	4	1 $\frac{1}{16}$	2742A	7 $\frac{1}{8}$	6 $\frac{1}{4}$	1 $\frac{1}{4}$
1744	4	5	sq.	1245	7 $\frac{1}{4}$	10	2 $\frac{5}{16}$
1538A	4 $\frac{1}{8}$	5 $\frac{1}{4}$	‡4	3089	7 $\frac{3}{8}$	10 $\frac{5}{8}$	3 $\frac{1}{2}$
4768	4 $\frac{1}{4}$	6 $\frac{1}{2}$	sq.	1772	7 $\frac{3}{4}$	11	1 $\frac{1}{2}$
3809	4 $\frac{1}{2}$	6	sq.	‡‡2785	7 $\frac{3}{4}$	9 $\frac{3}{4}$	‡4
2934	4 $\frac{1}{2}$	4 $\frac{3}{4}$	sq.	‡‡2785A	8	9 $\frac{3}{4}$	7 $\frac{1}{8}$
2518	4 $\frac{3}{4}$	5	2 $\frac{1}{8}$	1414B	8	9 $\frac{5}{8}$	4 $\frac{1}{4}$
1930	4 $\frac{3}{4}$	6 $\frac{7}{8}$	1 $\frac{1}{8}$	4793	8	8 $\frac{5}{8}$	1 $\frac{3}{4}$
*3701	5	6	‡8	3999	8	7 $\frac{1}{2}$	sq.
*3700	5 $\frac{1}{8}$	6 $\frac{5}{8}$	1 $\frac{1}{2}$	3723	8 $\frac{1}{4}$	13	2 $\frac{3}{4}$
1791	5 $\frac{3}{8}$	7 $\frac{1}{4}$	‡8	4800	8 $\frac{1}{2}$	9 $\frac{3}{8}$	sq.
2099	5 $\frac{3}{8}$	7 $\frac{1}{4}$	‡8	3636	8 $\frac{3}{8}$	11 $\frac{7}{8}$	2
3797	5 $\frac{1}{2}$	6 $\frac{3}{4}$	sq.	4683	8 $\frac{5}{8}$	7	4 $\frac{3}{4}$
1747	5 $\frac{5}{8}$	8	‡4	3659	8 $\frac{5}{8}$	8 $\frac{1}{8}$	sq.
1544	5 $\frac{3}{4}$	4 $\frac{3}{8}$	1	4609	9	13	sq.
2296	5 $\frac{3}{4}$	6 $\frac{1}{2}$	1 $\frac{5}{8}$	3663	9 $\frac{1}{2}$	13	2
4681	5 $\frac{3}{4}$	6 $\frac{1}{8}$	1 $\frac{1}{4}$	4617	10	8 $\frac{5}{8}$	3 $\frac{1}{8}$
*3460	6	7 $\frac{1}{2}$	1 $\frac{3}{4}$	3944	10	14 $\frac{1}{4}$	2 $\frac{3}{8}$
3460A	6	7 $\frac{1}{8}$	1 $\frac{7}{8}$	3882	11 $\frac{1}{4}$	11 $\frac{1}{2}$	sq.
2134	6	8 $\frac{5}{8}$	sq.	1856	11 $\frac{3}{8}$	15 $\frac{3}{8}$	1 $\frac{1}{2}$
4577	6 $\frac{1}{8}$	4 $\frac{1}{2}$	1 $\frac{7}{8}$	3631	11 $\frac{3}{4}$	12 $\frac{3}{4}$	2 $\frac{3}{8}$
3759	6 $\frac{1}{8}$	8 $\frac{3}{8}$	1 $\frac{7}{8}$	3069	12	15	sq.
1412	6 $\frac{1}{4}$	4 $\frac{5}{8}$	sq.	3724	16 $\frac{1}{8}$	21	4 $\frac{1}{2}$
1543	6 $\frac{1}{4}$	7	1 $\frac{3}{4}$	‡‡3735	18 $\frac{1}{8}$	20 $\frac{3}{8}$	2 $\frac{1}{8}$

The modeling in the Italian order varies somewhat—some of the capitals have dolphin volutes, etc., but all are correct and excellent. Corner caps have two faces and are returned.



COLUMN.



PILASTER.

*COPYRIGHT 1897, BY CHAS. EMMEL,  
393 ALBANY ST. BOSTON. MASS*

## ITALIAN CAPITALS.

# MODILLIONS.

## RENAISSANCE

### FINE DETAIL.

No.	Projection.	Drop.	Face.
3696	2 $\frac{3}{8}$	1 $\frac{1}{8}$	1 $\frac{1}{8}$
4717	3 *	1 $\frac{1}{8}$	1 $\frac{3}{8}$
3654	4 $\frac{1}{4}$	3	2 $\frac{7}{8}$
4833	4 $\frac{1}{2}$	2 $\frac{1}{8}$	1 $\frac{7}{8}$
4830	4 $\frac{3}{4}$	2 $\frac{3}{4}$	1 $\frac{7}{8}$
3041	4 $\frac{3}{4}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$
4572	4 $\frac{7}{8}$	6 $\frac{7}{8}$	3
3062	5 $\frac{1}{8}$	5	2 $\frac{1}{8}$
3652	5 $\frac{1}{8}$ *	2 $\frac{5}{8}$	3 $\frac{5}{8}$
4832	5 $\frac{1}{8}$ *	1 $\frac{7}{8}$	3 $\frac{1}{2}$
4831	5 $\frac{1}{4}$ *	1 $\frac{3}{8}$ *	2 $\frac{1}{8}$
4563	5 $\frac{5}{8}$ *	2 $\frac{3}{4}$	4
4663	5 $\frac{3}{4}$ *	4 $\frac{1}{8}$ *	2 $\frac{1}{2}$
4694	6 *	7 *	3 $\frac{1}{4}$
4238	6 *	2 $\frac{1}{4}$	3 $\frac{5}{8}$
4829	6 $\frac{3}{4}$ *	5 *	2
4109	6 $\frac{7}{8}$ *	3	3 $\frac{1}{2}$
4679	7 *	3 $\frac{3}{8}$ *	2 $\frac{3}{4}$
3715	8 *	3 $\frac{1}{2}$	4 $\frac{1}{2}$
3984	8 *	10 $\frac{3}{4}$ *	12 $\frac{1}{4}$
4095	8 $\frac{1}{4}$ *	3 $\frac{1}{2}$	3 $\frac{1}{8}$
4836	9 $\frac{1}{8}$ *	4 *	5
4110	10 $\frac{1}{8}$ *	3 $\frac{1}{2}$	5 $\frac{3}{8}$
4835	11 $\frac{5}{8}$ *	5 $\frac{5}{8}$ *	4 $\frac{3}{4}$
2965	12 *	7 *	6
4834	14 $\frac{1}{16}$ *	11 $\frac{1}{2}$ *	11 $\frac{9}{16}$
3217	18 *	10 *	10

## RENAISSANCE

### BOLD DETAIL.

No.	Projection.	Drop.	Face.
4824	6 $\frac{1}{8}$ *	2 $\frac{1}{8}$	4
4299	6 $\frac{5}{8}$ *	3 $\frac{3}{4}$	3 $\frac{1}{8}$
4827	8 $\frac{1}{4}$ *	4 $\frac{1}{4}$	3 $\frac{1}{8}$
4300	9 $\frac{1}{4}$ *	4 $\frac{5}{8}$	3 $\frac{7}{8}$
4825	9 $\frac{1}{4}$ *	4 $\frac{1}{4}$	4 $\frac{1}{4}$
4503	10 *	7 $\frac{1}{2}$ *	8
4823	10 $\frac{1}{8}$ *	4 $\frac{1}{8}$ *	5
4821	10 $\frac{3}{8}$ *	4 $\frac{3}{4}$	4 $\frac{3}{4}$
4826	11 $\frac{1}{2}$ *	5 $\frac{1}{8}$	5 $\frac{1}{8}$
4820	12 $\frac{5}{8}$ *	5 $\frac{3}{4}$	5 $\frac{3}{4}$
4819	12 $\frac{3}{4}$ *	7 $\frac{1}{4}$	7 $\frac{3}{8}$
4817	13 $\frac{1}{2}$ *	5 $\frac{1}{8}$	7 $\frac{1}{4}$
2937	15 *	9 *	9 $\frac{1}{2}$
4822	15 $\frac{3}{8}$ *	7 $\frac{3}{16}$	6 $\frac{1}{2}$
4828	16	8 $\frac{1}{4}$	11 $\frac{1}{4}$
4816	17 *	8 $\frac{1}{8}$ *	10
4815	17 $\frac{1}{8}$ *	6 $\frac{1}{4}$	9
4818	22 $\frac{1}{4}$ *	10	12 $\frac{7}{8}$
4814	24 *	5 $\frac{1}{16}$	4 $\frac{3}{4}$

\* These modillions have the abacus or cap molding on the side so marked only, although it can be added to any side. Width of face includes this molding. This molding may be coped at the heel to fit the bed molding of cornice.

## GREEK

No.	Projection.	Drop.	Face.
4561	3 $\frac{3}{4}$ *	1 $\frac{7}{8}$	3
†3653	3 $\frac{7}{8}$	1 $\frac{5}{8}$	2 $\frac{3}{4}$
4283	5 $\frac{1}{4}$ *	2 $\frac{3}{8}$	3 $\frac{1}{8}$
†4838	6 $\frac{1}{4}$	3 $\frac{1}{8}$	4 $\frac{1}{8}$
†4837	7 $\frac{1}{4}$	3 $\frac{1}{8}$	3 $\frac{3}{4}$
4724	8 $\frac{1}{4}$ *	4 $\frac{3}{4}$	5 $\frac{1}{4}$
4722	9 $\frac{5}{8}$ *	4 $\frac{7}{8}$	5 $\frac{1}{4}$
3677	9 $\frac{5}{8}$ *	5 $\frac{1}{2}$	6
4839	11 $\frac{1}{4}$ *	5 $\frac{1}{8}$	7 $\frac{1}{8}$
2931	12 *	4 $\frac{1}{8}$	5 $\frac{1}{8}$
3732	20 $\frac{3}{4}$ *	10 $\frac{5}{8}$	11 $\frac{3}{8}$

† Plain Leaf.

We make modillions, corbels and brackets in every conceivable size and shape. We have classified them as "fine detail," "bold detail," the latter being better adapted for exterior use or greater height. *They are as durable as stone and adapted for cornices. May be made in any color.*





GREEK.



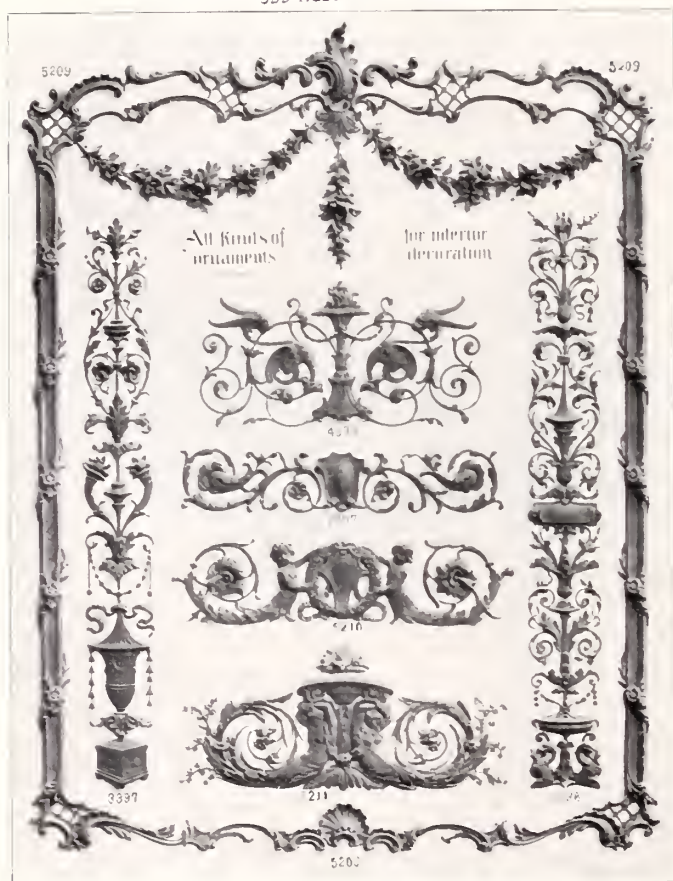
BOLD DETAIL.



FINE DETAIL.

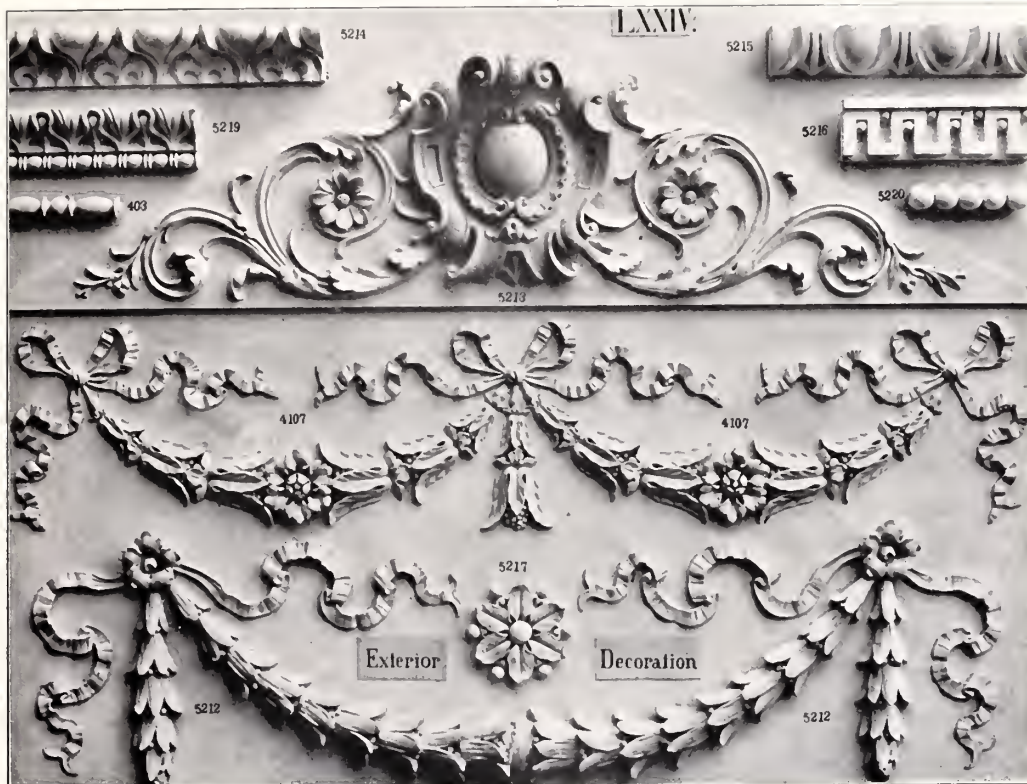
*COPYRIGHT 1897, BY CHAS. EMEL*  
*363 ALPANY ST. BOSTON MASS*

## MODILLIONS.



We have models in every conceivable design and size, for papier-maché and composition, for interior work. It is as hard as flint, and may be painted, enameled, gilded or stained to match woodwork.

Our large catalogue contains several thousand specimens, and will be sent upon receipt of \$3.00 to cover cost, which sum will be remitted upon receipt of orders amounting to \$30.00.



*For Exterior Use.* We make everything in the nature of gable ornaments, window panels, frieze ornaments, moldings, etc. Equally adapted for wood, stone or brick buildings. May be made in any color to match brick.





